



## City of Maple Grove

### Code Analysis Requirements ~ Required to be Completed

12800 Arbor Lakes Parkway, Maple Grove, MN 55369

A Code Analysis is required on all commercial plans. Please include the following information when submitting commercial plans for review and approval.

#### Project Information

Site Location: \_\_\_\_\_

Total Tenant Square Footage: \_\_\_\_\_

#### Building Code Analysis

1. **Commercial plans are reviewed per the following codes:**

- |  |  |
|--|--|
| • 2015 MN State Building Code  | • 2015 MN Plumbing Code  |
| • 2015 MN Fire Code and City Ordinance                               | • 2015 MN Energy Code & ASHRAE Standard 90.1-2010  |
| • 2015 Minnesota Mechanical Code 1346 and Fuel Gas Code              | • 2014 National Electrical Code  |
| • 2015 MN Accessibility Code Chapter 1341 and Chapter 11 of 2006 IBC | • MN Codes listed on website at <a href="http://www.doli.state.mn.us/CCLD/codes.asp">www.doli.state.mn.us/CCLD/codes.asp</a> |

2. Construction Type: \_\_\_\_\_

3. Tenant Occupancy by Group and Division \_\_\_\_\_

- Sprinkled/Non-Sprinkled
- Fire barrier and/or fire wall requirements

4. Occupant Load:

5. Exiting:

- Exit Width Calculation

Required:

Actual:

- Exit Arrangement/Travel Distance

Required :

Actual:

6. Identify all areas designed for high pile storage

7. Plumbing Fixture Calculations

Required:

Actual:

Deferred plan submittals – Plumbing, Mechanical, Electrical, Fire Sprinkler and Smoke Evacuation Systems.

**All deferred submittals shall come with Architect/Engineer's approval, signed and sealed before submittal to Building Department for review.**